

DNAX RESEARCH, INC.
901 California Avenue
Palo Alto, CA 94304-1104



96-08-02

ASSISTANT COMMISSIONER FOR PATENTS
BOX PATENT APPLICATION
Washington, D. C. 20231

Honorable Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is the:
[] patent application, [] continuation patent
application, [X] divisional patent application of:

MAMMALIAN CHEMOKINE REAGENTS

"Express Mail" Label No.: EL 367 648 016 US

Date of Deposit: January 3, 2002

Atty. Docket No.: DX0589K1B

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Box: Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231.

By

Lois E. Miller

January 3, 2002



Inventors: Wei Wang, Kurt C. Gish, Thomas J. Schall, Alain P. Vicari and Albert Zlotnik

Sir:

1. [X] This application claims priority from each of the following Application Nos./filing dates:
USSN 08/887,977, filed July 3, 1997, (will go abandoned on January 10, 2002)
Provisional Patent Application No. 60/021,664, filed July 5, 1996
Provisional Patent Application No. 60/028,329, filed October 11, 1996
Provisional Patent Application No. 60/048,593, filed June 4, 1997

2. RELATE BACK -- 35 U.S.C. 120

- [X] Please amend the specification on page 1, line 2 by replacing the first paragraph with the following:

-- This application is a divisional application of copending USSN 08/887,977, filed July 3, 1997, which claims benefit from provisional patent applications US 60/021,664, filed July 5, 1996; US 60/028,329, filed October 11, 1996; and 60/048,593, filed June 4, 1997; each of which is incorporated herein by reference. --

3. ENCLOSED ARE:

- [X] Patent Application Cover Sheet, 1 page (unnumbered);
- [X] Specification, 106 pages (1-106);
- [X] Sequence Listing, 22 pages (107-128);
- [X] 22 Claims, 6 pages (129-134);
- [X] Abstract, 1 page (135);
- [X] 1 Sheet of Drawings, depicting Figures 1A and 1B;
- [X] Declaration and Power of Attorney, (5 pages), which is a copy from previous application, under 37 CFR 1.63(d), with Explanation/Cover Letter (1 page);
- [X] Sequence Submission (3 pages), with substitute specification pages 107-129 (23 pages), and paper print out of diskette (22 pages), which is a copy from previous application, under 37CFR 1.821(e), with Explanation/Cover Letter (2 pages);
- [X] please refer to parent application for computer readable sequence listing, or
- [] with a new copy of the diskette recorded on _____;
- [X] Preliminary Amendment (4 pages), with copy of Restriction Requirement issued in parent application on August 20, 1998 (9 pages);
- [] Information Disclosure Statement;
- [X] Return postcard.

4. MISCELLANEOUS

- A petition to extend time to respond in the above-identified prior application is enclosed.
 Please enter the enclosed preliminary amendment.
 Please cancel claim(s) 1–22, see preliminary amendment.
[] Other: _____

5. FEE CALCULATION (37 CFR 1.16)

The filing fee has been calculated as shown below:

(Col. 1)	(Col. 2)
FOR:	NO. FILED
BASIC FEE	
TOTAL CLAIMS	20 -20=
INDEP CLAIMS	2 -3 =
[] MULTIPLE DEPENDENT CLAIM PRESENTED	
* If the difference in Col. 1 is less than zero, enter "0" in Col. 2.	

Other Than a Small Entity

RATE	FEE
	\$ 740.00
x 18=	\$ 0.00
x 84=	\$ 0.00
+270=	\$ 0.00
TOTAL	\$740.00

Please charge DNAX Deposit Account No. 04-1239 as follows:

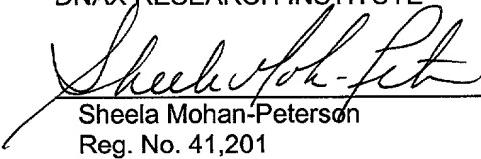
- Filing fee
 Fee for a three month extension of time: \$920.00
 Any additional fees associated with this paper or during the pendency of this application

Total (filing, claim and extension fees): **\$1660.00**

two copies of this sheet are enclosed.

Date: January 3, 2002

Respectfully submitted,
DNAX RESEARCH INSTITUTE



Sheela Mohan-Peterson
Reg. No. 41,201

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Express Mail Label No. EL 789 848 704 US

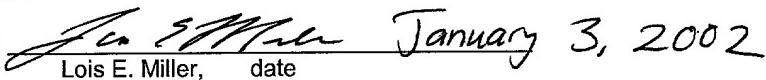
PATENT

Date of Deposit is January 3, 2002

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CN 028008

By:  January 3, 2002
Lois E. Miller, date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Wang, et al.

Examiner: not assigned

Serial No.: Divisional of 08/887,977

Art Unit: not assigned

Filed: Herewith

USE OF PRIOR OATH UNDER 37 CFR §1.63(d)

Title: MAMMALIAN CHEMOKINE REAGENTS

Palo Alto, California 94304

January 3, 2002

5 Assistant Commissioner for Patents

Box: Patent Application

Washington, D.C. 20231

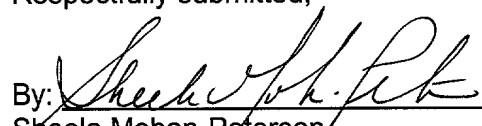
Sir:

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USE OF PRIOR OATH UNDER 37 CFR §1.63(d)

The enclosed copy of the oath/declaration is for the attached application submitted herewith. Since the present application is a divisional application filed by all of the inventors 15 from the originally filed application (USSN 08/887,977; filed July 3, 1997) a newly executed oath or declaration is not required as specified under 37 CFR §1.63(d) as long as a copy of the signed oath or declaration filed in the prior application is submitted. Accordingly, please use the enclosed copy oath/declaration for the current application.

20 Respectfully submitted,

Dated: January 3, 2002
By: 
Sheela Mohan-Peterson
Attorney for Applicants
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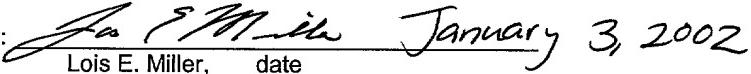
PATENT

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Atty. Docket No. DX0589K1B

CN 028008

By: 
Lois E. Miller, date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Wang, et al.

Examiner: not assigned

Serial No.: Divisional of 08/887,977

Art Unit: not assigned

Filed: Herewith

USE OF PRIOR SEQUENCE

Title: MAMMALIAN CHEMOKINE
REAGENTS

SUBMISSION UNDER 37 CFR §1.821(e)

Palo Alto, California 94304

January 3, 2002

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Assistant Commissioner for Patents
Box: Patent Application
Washington, D.C. 20231

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Sir:

15 The attached copy of the Sequence Submission is for the patent application submitted herewith. The computer readable form in this application is equivalent to that filed in parent application USSN 08/887,977. In accordance with 37 CFR 1.821(e), please use the computer readable form submitted in that application on January 26, 1998, as the computer readable form for the instant application. It is understood that the Patent and Trademark Office will make the necessary changes

The attached copy of the Sequence Submission and Amendment was originally submitted to the patent office in the parent application, USSN 08/887,977, in response to the Notice to Comply with Requirements for Patent Applications 5 containing Nucleotide and/or Amino Acid Sequences dated September 26, 1997, for incorporation into the specification, on January 26, 1998.

Respectfully submitted,

By: 
Sheela Mohan-Peterson
Attorney for Applicants
Reg. No. 41,201

Dated: January 3, 2002

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